

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number

10/046450

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS                     |  |              |                          |
|----------------------------------|--|--------------|--------------------------|
| FOR                              |  | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          |  | minus 20 =   |                          |
| INDEPENDENT CLAIMS               |  | minus 3 =    |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |  |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|------------------------------------------------|-------------------------------------------|-------|---------------------------------------------|------------------|
|                                                |                                           |       | Minus                                       | =                |
| Total                                          | 39                                        | Minus | 31                                          | 8                |
| Independent                                    | 8                                         | Minus | 7                                           | 1                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                           |       |                                             |                  |

SMALL ENTITY  
TYPE

OR OTHER THAN  
SMALL ENTITY

| RATE      | FEES   |
|-----------|--------|
| BASIC FEE | 385.00 |
| X\$ 9=    |        |
| X43=      |        |
| +145=     |        |
| TOTAL     |        |

| RATE         | FEES   |
|--------------|--------|
| OR BASIC FEE | 770.00 |
| X\$18=       |        |
| X86=         |        |
| +290=        |        |
| OR TOTAL     |        |

SMALL ENTITY OR

OTHER THAN  
SMALL ENTITY

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
| X\$ 9=             |                        |
| X43=               |                        |
| +145=              |                        |
| TOTAL<br>ADDT. FEE |                        |

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
| OR X\$18=          | 144                    |
| OR X86=            | 86                     |
| +290=              |                        |
| TOTAL<br>ADDT. FEE | 144                    |

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|------------------------------------------------|-------------------------------------------|-------|---------------------------------------------|------------------|
|                                                |                                           |       | Minus                                       | =                |
| Total                                          | *                                         | Minus | **                                          | =                |
| Independent                                    | *                                         | Minus | ***                                         | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                           |       |                                             |                  |

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
| X\$ 9=             |                        |
| X43=               |                        |
| +145=              |                        |
| TOTAL<br>ADDT. FEE |                        |

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
| OR X\$18=          |                        |
| OR X86=            |                        |
| +290=              |                        |
| TOTAL<br>ADDT. FEE |                        |

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|------------------------------------------------|-------------------------------------------|-------|---------------------------------------------|------------------|
|                                                |                                           |       | Minus                                       | =                |
| Total                                          | *                                         | Minus | **                                          | =                |
| Independent                                    | *                                         | Minus | **                                          | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                           |       |                                             |                  |

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
| X\$ 9=             |                        |
| X43=               |                        |
| +145=              |                        |
| TOTAL<br>ADDT. FEE |                        |

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
| OR X\$18=          |                        |
| OR X86=            |                        |
| +290=              |                        |
| TOTAL<br>ADDT. FEE |                        |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.